

Title: POROUS SINTERED METAL AND FILTER...
Appln No.: 10/617,872
Inventor: Kenji DATE et al.
Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003
Page 1 of 9

Fig. 1(a)

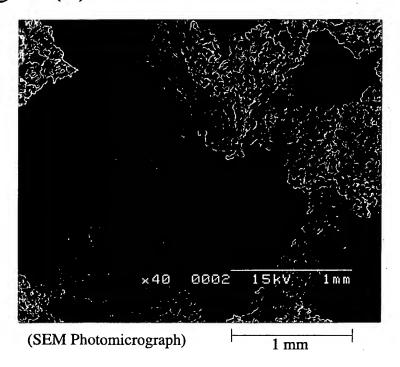
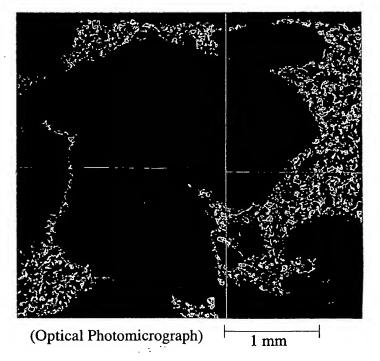


Fig. 1(b)



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Title: POROUS SINTERED METAL AND FILTER...
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Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003

Page 2 of 9

Fig. 2(a)

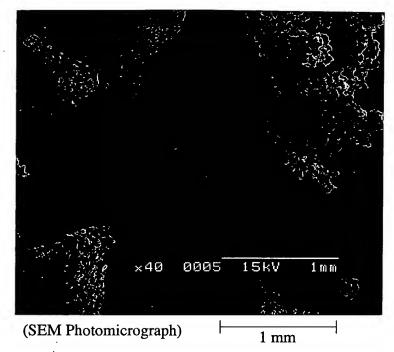
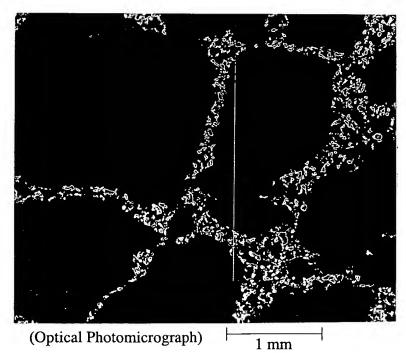


Fig. 2(b)



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Inventor: Kenji DATE et al.
Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003
Page 3 of 9

Fig. 3(a)

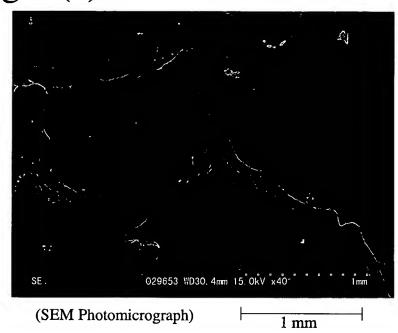
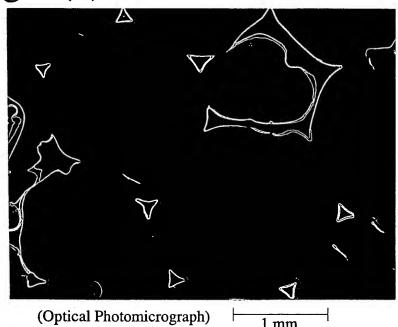


Fig. 3(b)



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Appln No.: 10/617,872 Inventor: Kenji DATE et al. Conf. No. 3837 - Art Unit 1775 Filing Date: July 14, 2003

Page 4 of 9

Fig. 4

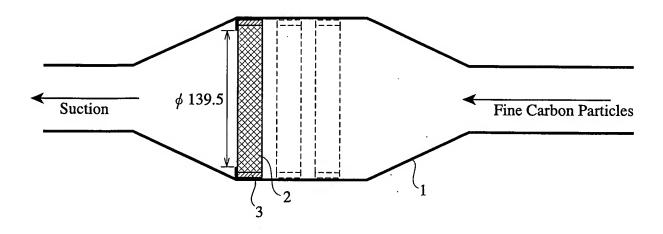


Fig. 5

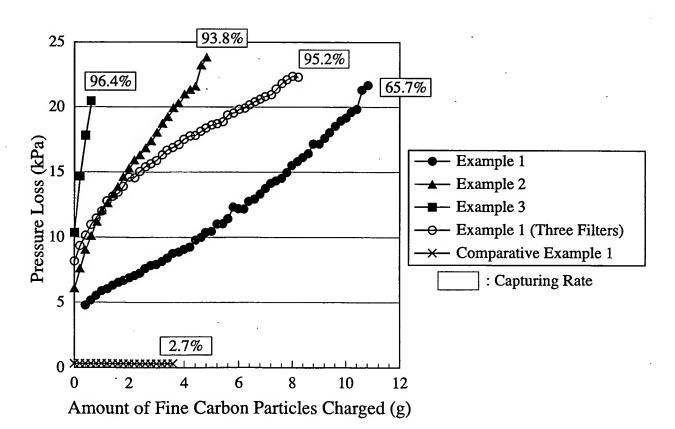


Fig. 6(a)

(Front Surface)

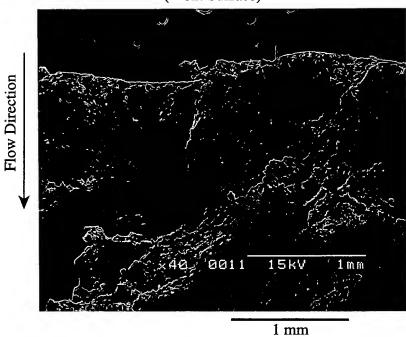
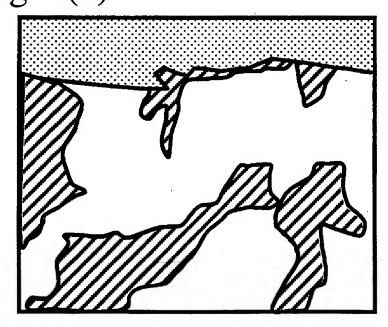


Fig. 6(b)



: Void Walls

: Cross Section of Void Walls

: Adhesive Tape

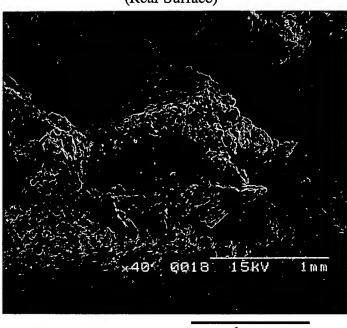
Title: POROUS SINTERED METAL AND

FILTER...

Appln No.: 10/617,872 Inventor: Kenji DATE et al. Conf. No. 3837 - Art Unit 1775 Filing Date: July 14, 2003 Page 6 of 9

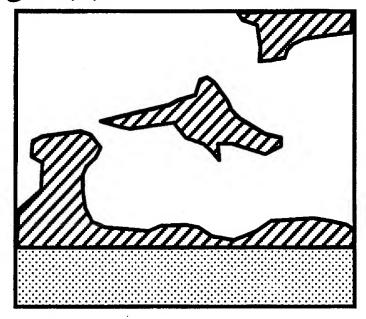
Fig. 6(c)

(Rear Surface)



1 mm

Fig. 6(d)



: Void Walls

: Cross Section of Void Walls



: Side Surface of Sample

Title: POROUS SINTERED METAL AND FILTER...
Appln No.: 10/617,872
Inventor: Kenji DATE et al.
Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003
Page 7 of 9

Fig. 7(a)

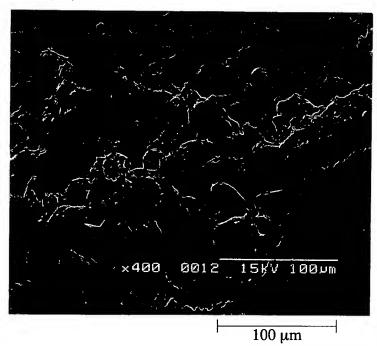
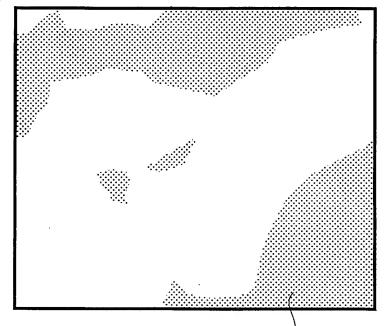


Fig. 7(b)



Fine carbon particles attached

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Appln No.: 10/617,872
Inventor: Kenji DATE et al.
Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003
Page 8 of 9

Fig. 8(a)

(Front Surface)

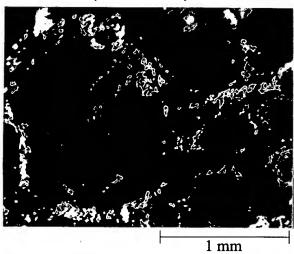
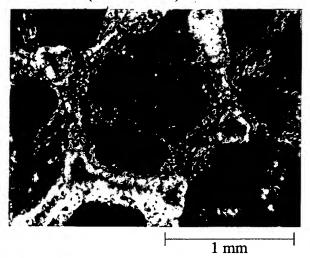


Fig. 8(b)

(Rear Surface)



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Inventor: Kenji DATE et al.
Conf. No. 3837 - Art Unit 1775
Filing Date: July 14, 2003
Page 9 of 9

Fig. 9

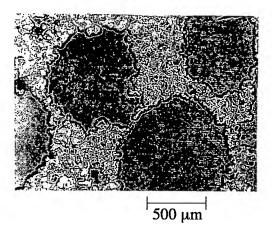


Fig. 10

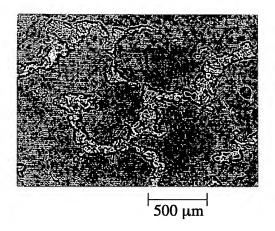


Fig. 11

